

#4

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope  
addressed to: Commissioner for Patents, Attn: Box PCT,  
Washington, D.C. 20231 on January 4, 2002  
By: Clara Alcazar  
Printed Name: Clara Alcazar

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tang et al.

Title: COENZYME A -UTILIZING ENZYMES

Serial No.: 09/831,088

Filing Date:

To Be Assigned

Examiner: To Be Assigned

Group Art Unit:

To Be Assigned

Box PCT

Commissioner for Patents

Washington, D.C. 20231

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371

Sir:

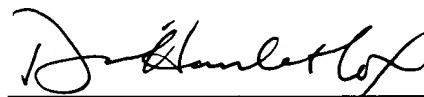
In response to the "Notification of Missing Requirements" (copy attached) mailed by the United States Patent and Trademark Office on November 13, 2001, Applicants submit the following documents to complete the filing for the above-identified patent application:

1. Submission Under 37 CFR 1.821-1.825 Sequence Listing (1 pg.); and
2. One (1) CRF Diskette containing the computer-readable information for the Sequence Listing.

Applicants believe no fee is due with this paper. The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108.

Respectfully submitted,  
INCYTE GENOMICS, INC.

Date:

4 January 2002

Diana Hamlet-Cox

Reg. No. 33,302

Direct Dial Telephone: (650) 845-4639

3160 Porter Drive  
Palo Alto, California 94304  
Phone: (650) 855-0555  
Fax: (650) 845-4166

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 4, 2002.

By: Clara Alcazar Printed: Clara Alcazar

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tang et al.

Title: COENZYME A-UTILIZING ENZYMES

Serial No.: 09/831,088

Filing Date:

To Be Assigned

Examiner: To Be Assigned

Group Art Unit:

To Be Assigned

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return postcard;
2. Response to Notification of Missing Requirements Under 35 U.S.C. § 371 (1 pg.);
3. Copy of Notification of Missing Requirements dated 11/13/01 (2 pgs.);
4. Submission Under 37 CFR 1.821-1.825 Sequence Listing (1 pg.); and
5. One (1) CRF Diskette containing the computer-readable information for the Sequence Listing.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 4 January 2002

Diana Hamlet-Cox

Diana Hamlet-Cox

Reg. No. 33,302

Direct Dial Telephone: (650) 845-4639

3160 Porter Drive  
Palo Alto, California 94304  
Phone: (650) 855-0555  
Fax: (650) 849-8886

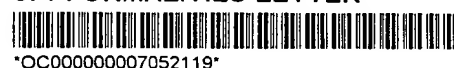
NOV 19 2001

**COPY**

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/831.088	Y. Tom Tang	PF-0622 USN
INTERNATIONAL APPLICATION NO.		
PCT/US99/25820		
I.A. FILING DATE		PRIORITY DATE
11/03/1999		11/03/1998

Incyte Genomics  
3160 Porter Drive  
Palo Alto, CA 94304

**CONFIRMATION NO. 8378**  
**371 FORMALITIES LETTER**



Date Mailed: 11/13/2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

BARBARA A CAMPBELL

Telephone: (703) 305-3631

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/831,088	PCT/US99/25820	PF-0622 USN